IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re Application of:

Fen-Chung Kung et al **Attorney Docket No:** 1999-0353

Serial No.: 09/475,141 :Art Unit: 2667

Filed: 12/30/1999 :Examiner: Yao, Kwang Bin

Title: BROADBAND CABLE TELEPHONY NETWORK ARCHITECTURE IP

ITN NETWORK ARCHITECTURE REFERENCE MODEL

COMMISSIONER FOR PATENTS WASHINGTON D.C. 20231

SIR:

INFORMATION DISCLOSURE STATEMENT

In accordance with 37 CFR 1.97, the enclosed Information Disclosure Statement is submitted for consideration in the above-identified application. Copies of the cited references are enclosed herewith.

This Information Disclosure Statement is being filed before the mailing of a first Office action after the filing of a request for continued examination. Accordingly, pursuant to the provisions of 37 CFR 1.97(b)(4), it is believed that **no fee is due**.

In the event that a fee is due, please charge it to Deposit Account No. 502186.

Statement of Relevance

The cited references are published International Applications corresponding to issued Canadian patents (2,289,455 and 2,253,657) that were cited by the Canadian Intellectual Property Office (CIPO) in the course of the prosecution in the CIPO of a patent application corresponding to the present application.

The examiner in the CIPO made the following statements as to the teachings of the Eastep and Tönnby references:

Eastep et al. disclosed a system and method for routing telephone calls, data, and other multimedia information through a hybrid network, the hybrid network comprising optical fiber, digital subscriber line (DSL), and/or coaxial cable (CATV).

Tönnby et al. disclosed a method and system for simultaneous datacom and telephone traffic via a television distribution network (CATV) from a network terminal to telecommunications service providers.

And in rejecting certain claims in the Canadian application, the examiner made the following additional statements as to the teachings of the Eastep and Tönnby references:

Eastep et al. taught a two-way communication system for providing voice and multimedia calls using Internet Protocol over a broadband, high-speed hybrid packet network. Eastep et al. suggest that cable modems may assist in the provision of good quality IP telephony. Eastep et al. further taught that the communication system utilize [sic] the Signaling System Seven (SS7) and includes a billing system. Tönnby et al. taught a hybrid fiber-coaxial cable network capable of providing voice and multimedia calls using Internet Protocol.

The presentation herein by the above statements by the examiner in the CIPO is made pursuant to applicants' duty of disclosure and is not intended to be an admission by applicants as to the correctness of those statements or as to the relevance of either of the references to applicants' invention.

Respectfully,

Fen-Chung Kung et al

Ronald D. Slucky, Attorney

Reg. No. 26585

Phone 732-249-0900

Law Office of Ronald D. Slusky P. O. Box 4378

Highland Park, New Jersey 08904

Date: 06/03/2004

Substitute for form 1449A/PTO						Complete if Known							
INFORMATION DISCLOSURE						Application Number			9/475,141				
					ட	Filing Date			12/30/1999				
STATE	EMEN	T BY A	(PPL	ICAN ¹	լ [ե	First Named Inventor			en-Chung Ku	ng			
(use a	s many	sheets as	s (nece	essary)	G	Group Art Unit			667				
						Examiner Name		+	YAO, Kwang Bin				
Sheet 1 of 1						Attorney Docket Number			1999-0353				
-	1 *:		IS Bat	tent Docum	mont				DOCUMENTS or Applicant	Date of Publication of	Pages, Columns, Lines, Where Relevar		
Examiner Initials*	Cite No.1 Number			Kind		le²	of Cited			Cited Document MM-DD-YYYY	Passages or Relevant Figure App	ears	
OIN O.	1001	o BOJE											
CATEMIN &	RADEM												
·· · · · · · · · · · · · · · · · · · ·						+							
							FOREIGN PA	ATE	NT DOCUMENT	rs -			
Examiner Initials*	Cite No.¹	Office ³	Foreign	ocumen	Kin Cod	Name of P	atent	tee or Applicant Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figure Appears	T.e		
		РСТ	WC	1391		Eastep et a	Eastep et al		08/06/1998				
		PCT	WC	7127		Tönnby et	al	<u> </u>	12/11/1997				
•						-	· · · ·						
•													
													
						\$c-=-							
Examiner Signature							Date Considered						

^{*}EXAMINER: Initial if referenced considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Unique citation designation number. ² See attached Kinds of U.S. Patent Documents ³ Enter Office that issued the document, by the two letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231